

THE DOW CHEMICAL COMPANY SALES SPECIFICATION

Date Printed:	2022-05-26

Effective Date:	2018-11-09
Supersedes Date:	2018-11-09

Name: XIAMETER[™] PMX-200 Silicone Fluid 1 cSt

Specification Number: 000000862057

Shelf Life						
Container Type	Conditions of Handling	Conditions of Storage	Shelf Life	Deterioration Characteristics		
All Approved Packaging			1,440 Days			
Final Testing Requirements						
Test and Test Cond	dition	Limit	Unit	Method	Note	
•••	al clear liquid, free of ter or sediment	Pass		CTM0176		
Viscosity, Capillary	, 25 degC	0.90 — 1.10 EU & US Only	cSt	CTM0004		
Viscosity, Capillary	, 25 degC	0.90 — 1.10 Japan Only	mm2/s	CTM0004		
Purity, Chromatog	ram 0466	99.70 — 100.00	%	CTM0823		
External Notes						

1 The following properties are warranted to meet the indicated limits, but Dow Chemical does not perform these tests in lot acceptance.

Test Item	Limits
Acid Number	<= 0.0500 mg KOH/g
Flash Point	>= 100 °F
Specific Gravity (25C/15.6C)	0.812 - 0.818
Color, APHA	<= 35
Refractive index (25C)	1.3800 - 1.3840
D4	<= 0.099 %
D5	<= 0.099 %

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READ PRECAUTIONARY INFORMATION AND MATERIAL SAFETY SHEETS. THIS PRODUCT IS SHIPPED IN COMPLIANCE WITH APPLICABLE LAWS AND REGULATIONS REGARDING CLASSIFICATION, PACKAGING, SHIPPING AND LABELING.